 ex of	 

Applica	ation/Co	ontrol No.
---------	----------	------------

10/772,121 Examiner

Peter Szekely

Applicant(s)/Patent under Reexamination

PEARSON ET AL.

Art Unit

1714

Rejected **Allowed** 

_	(Through numeral) Cancelled

Restricted

Non-Elected Ν Interference

A	Appeal
0	Objected

Cla	aim	Date													
Final	Original	6/27/07													
	1	√													
	2														
	3	1													
	4		I												
	5								Π						
	6														
	7					L									
	8														
	9		_	L			L								
	10	L	L	<u> </u>		L	L	L	L						
	11		L	L	_	<u> </u>	乚	L	L						
	12			_	<u> </u>	<u> </u>	_	_							
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	L	<u> </u>												
	14			Ŀ		<u></u>	L								
	15	_	_		_	<u> </u>	_								
	16			L			L	L	_						
	17	L	L						<u> </u>	乚					
	18			Ŀ			<u> </u>	L							
	19	L		<u></u>		L	L								
	20	<u> </u>		L			<u> </u>	L		<u> </u>					
	20 21 22						_	匚	L	<u> </u>					
	22	L	L			L		匚							
	23														
	24														
	23 24 25														
	26														
	26 27 28				_	L				L					
	28														
	29 30														
	30														
	31														
	31 32 33						L								
	33	4				L	L	L							
	34 35				L										
	35	,					L								
	36 37 38					匚			$\Box$						
	37			L	匚				匚	$\Box$					
	38			L		匚				$\Box$					
	39				L	<u> </u>		<u> </u>		L					
	40	Ш		_				<u> </u>	<u> </u>	L					
	41			L											
	42			L.	L				<u> </u>	L					
	43								<u> </u>						
	44			L		<u> </u>	Ш			_					
	45			Щ	L_	Ŀ	Ш	<u>L</u> .	L	<u> </u>					
	46					L_			_	<u> </u>					
	47					$oxed{oxed}$		L_	L.,						
	48	Щ		Ш	L	<u> </u>		L	L_						
	49								L.,	L					
- 1	50				l	ı			l	ĺ					

	Cla	aim					Dat	e				]
						$\Box$		1		П	I	1
	_	<u>a</u>	🛌		l		1	l	1	l	1	I
	na n	<u>:</u>	12				l	l	1		1	E
	Final	Original	6/27/07		1		l	ı	1	l		E
		0	၂ ဗ			1	l				l	Ŀ
		E4	-	_	-	⊢	⊢		┢╌	$\vdash$	╁	ł
		51	-		_	├-	<del> </del>	ļ	├	├	⊢	l
		52 53 54 55				<u> </u>	<u></u>		<u> </u>	<u></u>		ŀ
		53			1	l	l	İ	l	l	İ	ŀ
		54										1
		55			1	_	_	_	$\vdash$		t	ľ
		50	⊢			⊢	_	$\vdash$	├	├	<del> </del>	ŀ
	· · ·	56 57 58	Ш		_		ㄴ		<u> </u>	<u> </u>	ļ	ŀ
		57									<u> </u>	ŀ
		58										1
		59				Т		Т	<del>                                     </del>		T	1
		60	Н				<del>                                     </del>	_	├──	_	┼	1
		59 60 61	$\vdash$		$\vdash$	-	├—	├—	$\vdash$	Ь—	<del> </del>	ł
	<u> </u>	61	ш			匚	<u> </u>		<u> </u>	<u> </u>	Ľ	1
		62	∟		L	L	L	L_	L	L	L	ŀ
		63									Π	1
		62 63 64 65	Н		Т	Т	1	Н	H	$\vdash$	<del>                                     </del>	1
		65	$\vdash$	-	-		$\vdash$	$\vdash$	$\vdash$	$\vdash$	┼—	ł
		65			<u> </u>	<u> </u>		_	_	_	↓	ŀ
		66	Ш		ot		$ldsymbol{oxed}$		L	L	$oxed{oxed}$	ŀ
		66 67 68										1
		68	V		_	Т	Т	$\vdash$	<del>                                     </del>	T	t	1
		60		_	$\vdash$	-		$\vdash$	$\vdash$	$\vdash$	<del> </del>	ł
		09	$\vdash$		<u> </u>	<b> </b> -	<u> </u>	<b>!</b>	<u> </u>	<u> </u>	<b> </b> -	ŀ
		70	Щ.		<u> </u>				L	_	<u> </u>	l
		71			L	l					1	ŀ
		72	√		Π						Γ	1
		72	H		$\vdash$		-		<del> </del>	$\vdash$	$\vdash$	ŀ
		13	$\vdash$		-	<u> </u>	$\vdash$	$\vdash$	$\vdash$	<del> </del>	-	ŀ
		/4	Ш		L_	_	$ldsymbol{ld}}}}}}$			L_		ľ
		75							l		ļ	ŀ
		76										1
		77	Н		Т		<del>                                     </del>		Ι-	$\vdash$	1	ŀ
		69 70 71 72 73 74 75 76 77	$\vdash$		-	-	$\vdash$	$\vdash$	<del> </del>	-	$\vdash$	ł
		/8	Ш		L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ŀ
		79	Ш		L	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L		L			1
::::		80 81			_	_	_			_	<u> </u>	ŀ
		81				$\vdash$				$\vdash$	<del>                                     </del>	1
	-	92	$\vdash \vdash \vdash$		$\vdash$	├	├	_		$\vdash$		ŀ
		82	$\vdash \vdash$		$\vdash$	<u> </u>	<u> </u>		_	$\vdash$	-	ŀ
		83			L	<u> </u>	<u> </u>				L_	ŀ
	_	83 84 85				L.Ï		]				ŀ
		85				<u> </u>					Г	1
		86		-	$\vdash$	$\vdash$	_		H	$\vdash$	├	ľ
		00	$\vdash$			$\vdash$	<u> </u>	-		<u> </u>	$\vdash$	l
		86 87 88	Ш			$ldsymbol{ld}}}}}}$	Щ	L	$oxed{oxed}$		L_	ŀ
		88		]	LÏ			L	L	LĪ	L	1
		89 90										ŀ
		an	$\vdash \vdash$						$\vdash$		Ι.	ŀ
			├	$\dashv$	-	$\vdash$		-	Η.	ļ	├—	ŀ
		91 92 93 94 95	$\sqcup$			Ш	Щ	<u> </u>	<u> </u>	L	<u> </u>	ŀ
		92	ot								L	ŀ
		93										ŀ
		94	$\Box$				П		_		П	1
		95	$\vdash$	-	-	Н		_	Н	_	-	l
		90	┝╼┥			-	$\vdash$		<u> </u>		$\vdash$	l
		96	$\sqcup$	_		ldash			Щ		L	ľ
		96 97 98 99							L	L	L	
iii		98										
:::I		99	<b></b>	$\dashv$			-				$\vdash$	1
H		100	$\vdash$			-	$\vdash$				H	l

Cla	aim					Date		_				Cla	im					Date	3					CI	aim				Dat	<u>e</u>	_		
									П												П							T	T				$\Box$
3 5 5	Original	6/27/07										Final	Original	6/27/07										Finat	Original							, [	
Ê	<u>`</u>	8/2/								[		🛅	Ę	3/2/										ίΞ	, ig								-
																									U	i_		_	1				
	1	7											51								T				101					П	П		
	2												52								$\neg$				102		T	T	T		П		
	3	7											53								T				103		$\top$	Т	1	П	П	$\neg$	$\neg$
	4												54								Т				104		Т		T	П		$\neg$	
	5												55								•				105					$\Box$	П	П	
	6												56												106				Τ	П	П	コ	
	7												57								П				107						П	T	
	8												58								$\neg$				108			1	1	П	П		$\neg$
	9												59								_				109		$\neg$	Τ	Т		П		ヿ
	10												60								$\top$	7			110	$\neg$	$\top$	1	1	П	一	$\neg$	$\neg$
	11							П					61						$\neg$	寸	1	_			111	$\dashv$	$\top$		1	П	П	ヿ	ヿ
	12					П	$\Box$		П				62	П							寸				112		1	1	1	П	$\Box$	$\dashv$	$\neg$
	13												63							7	_	╗			113	十	┪	T	T	П		$\exists$	$\neg$
	14					П		П	$\Box$				64	П			$\dashv$		$\dashv$		$\dashv$	_			114	$\dashv$	1	1	†	Н	$\sqcap$	$\dashv$	$\dashv$
	15	_				П			$\Box$				65					$\neg$	$\neg$	一	$\neg \uparrow$	7			115		+	1	T		П		$\neg$
	16			П		П			$\Box$	$\neg$			66	П					$\dashv$	$\dashv$	$\dashv$	_			116	$\neg$	$\dashv$	T	<del>                                     </del>	Н	$\sqcap$	ヿ	$\dashv$
	17					П			П				67					$\neg$	$\neg$	_	$\top$	7			117	$\neg$		+	1		$\Box$	一	┥
	18				$\neg$	Н	$\neg$	$\Box$	$\dashv$			$\Box$	68	<b>√</b>		Н	$\dashv$	$\neg$	$\neg$	$\neg \dagger$	$\dashv$	$\dashv$			118	$\neg \dagger$	$\dashv$	+	$\vdash$	Н	$\sqcap$	$\dashv$	$\dashv$
	19			П		$\vdash$	$\neg$	$\vdash$		$\dashv$			69	$\vdash$		Н	-		_	_	+	ᅦ			119	-	+	+	+	$\square$	_	-	$\dashv$
	20					П				$\dashv$			70					$\neg$	$\neg$	ヿ	-+	-			120			+	+	$\vdash$	一	$\dashv$	$\dashv$
	21									_			71		_	-				$\dashv$	T	7			121			†	$\top$	П	$\Box$	$\neg$	$\dashv$
	22					$\vdash$				$\dashv$			72	<b>V</b>					寸	7	7	1			122	十	十	T	╁┈	П	$\Box$	$\dashv$	1
	23		_			$\vdash$	$\neg$	$\Box$					73	Ť	_			$\neg$	寸	_	十				123	-	+	+	+	Н	$\dashv$	$\dashv$	$\dashv$
_	24					$\vdash$		$\vdash$	$\dashv$	$\dashv$			74		_	-	$\dashv$	$\dashv$	一	$\dashv$	$\dashv$	-			124	-	+	+	╁	$\vdash$	,	$\dashv$	$\dashv$
	25					H				-			75	$\dashv$		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+				125		+	╁╴	+	H	$\vdash$	$\dashv$	$\dashv$
_	26		_			$\vdash$	$\dashv$		_	$\dashv$			76	$\neg$	_	$\vdash$	$\dashv$	-	$\dashv$	-+	+	-			126	$\dashv$	+	+	+		$\dashv$	一	$\dashv$
_	27			$\vdash$		-	-	$\vdash$	$\dashv$	$\dashv$			77	$\dashv$	$\dashv$	$\vdash$	-	-	$\dashv$	$\dashv$	$\dashv$	-			127	-+	+-	+	+	$\vdash$	-	$\dashv$	$\dashv$
	28	-		-		$\vdash$				$\dashv$			78			-	$\dashv$	_	╛	$\dashv$	+				128	+	╁	+	╁╾	$\vdash$	$\dashv$	$\dashv$	
_	29	_			$\dashv$		$\dashv$	$\dashv$	1	$\dashv$			79				-	-	-	$\dashv$	+				129		+	╁	+		$\dashv$	$\dashv$	$\dashv$
	30			$\neg$		H	$\neg$	$\dashv$	$\dashv$	$\dashv$			80	$\vdash$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+				130			+	+	$\vdash$	$\dashv$	$\dashv$	$\dashv$
	31	_	_	$\dashv$	_	H	-		-	$\dashv$			81			Н	-		$\dashv$	$\dashv$	+			-	131		+-	+-	+-		$\dashv$	$\dashv$	
	32	$\vdash$		$\vdash$		Н		-	$\dashv$	$\dashv$		$\vdash$	82	-	$\dashv$	$\dashv$				$\dashv$	$\dashv$	$\dashv$			132	+	+	+-	$\vdash$	$\vdash$	-	$\dashv$	$\dashv$
	33	1		$\vdash$	$\dashv$	$\vdash$	-	-	$\dashv$	$\dashv$		$\vdash$	83	$\vdash$	$\dashv$	$\vdash$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	-			133		+	+	$\vdash$	$\vdash$	-		$\dashv$
	34	H	-	$\vdash$		$\vdash$	$\dashv$	$\dashv$	-	$\dashv$			84				$\dashv$		-	$\pm$	+				134	+	+	+-	+	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\dashv$	35			$\dashv$		$\vdash$		-	$\dashv$	$\dashv$			85	-	$\dashv$	$\vdash$			$\dashv$		+	$\dashv$		$\dashv$	135	-+	+	╁	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$
-	36	$\dashv$		$\vdash$	$\dashv$	$\vdash$		$\vdash$	$\dashv$	$\dashv$			86	-	$\dashv$	$\vdash$	$\dashv$		$\dashv$	$\dashv$	+	-			126	+	+	╁	╁			+	$\dashv$
-	37	$\dashv$	-	$\vdash$	$\dashv$	$\vdash$		-	-	-		<del></del>	87		-		$\dashv$			-+	+	$\dashv$			136	+	+-	+	$\vdash$	$\vdash$		$\dashv$	$\dashv$
	38	$\dashv$	_		$\dashv$	$\vdash$	-	$\dashv$	$\dashv$				88			$\vdash$	$\dashv$			$\dashv$	+				137		+	+-	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
-	39	$\dashv$	_			$\vdash$			-				89		$\dashv$	$\dashv$			$\dashv$	$\dashv$	+	-			138 139		+	+-	+-	$\vdash$	$\dashv$	$\dashv$	$\dashv$
-	40					$\vdash$	-		$\dashv$				90	-			$\dashv$	$\dashv$		-+	+				140	-	+	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
	41	$\dashv$			$\dashv$	$\dashv$			-			<del>                                     </del>	91		$\dashv$		$\dashv$		$\dashv$	+	-+	-				+	+	+	┼─	⊢┤	$\dashv$		$\dashv$
	42	$\dashv$	-		-	$\vdash$		$\dashv$	$\dashv$				92	-	-		$\dashv$		-	$\dashv$	$\dashv$	-			141 142	+	+-	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
-	43		-	-	-	$\dashv$		$\dashv$	$\dashv$	-			93		-				$\dashv$		+	$\dashv$			142	+	+	+-	$\vdash$	┝╾┤	$\dashv$	$\dashv$	$\dashv$
$\dashv$	44	-	-		$\dashv$	-	$\dashv$	$\dashv$	$\dashv$				94	$\dashv$			$\dashv$		$\dashv$	+	+	$\dashv$				+	+	+	$\vdash$	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$
$\dashv$	45	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+				95		-		$\dashv$		$\dashv$	$\dashv$	+	-			144 145		┿	╀	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$
$\dashv$	46			$\dashv$			$\dashv$	-	$\dashv$	$\dashv$		$\dashv$	96		$\dashv$	-	+	$\dashv$	$\dashv$	$\dashv$	+					$\dashv$	+	╁	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\dashv$	47	$\dashv$	1		-	-	-	$\dashv$	-+	$\dashv$			97			$\dashv$	-		-	$\dashv$	+	$\dashv$			146		+	+	₩.		$\dashv$	$\dashv$	$\dashv$
ᅱ	47	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-			-+			-+	98	$\dashv$			$\dashv$	$\dashv$	-	-	$\dashv$	$\dashv$			147		+	+	$\vdash$		-	-+	$\dashv$
$\dashv$	48		$\dashv$	-		$\dashv$			-+	$\dashv$			99		$\dashv$				$\dashv$	$\dashv$	$\dashv$	$\dashv$			148	_	+-	╁	H	$\dashv$	-	-	$\dashv$
-	50	$\dashv$	-		$\dashv$	-			+	$\dashv$		$\dashv$	100	$\dashv$	-		-	-		-+	+	$\dashv$			149	_	+	╁	┾-,	$\vdash$	-4	-	$\dashv$
	JU							1		;	:::: <b>[</b>		100									_]:	::::[		150				لسا	$\perp$			